

19990707.ba v02_n602.bam.990707

>From ???@??? Thu Jul 08 06:51:06 1999
Message-Id: <199907071721.d67Hlt007749@sco.theporch.com>
Date: Wed, 7 Jul 1999 12:21:26 CDT
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 2602

BOATANCHORS Digest 2602

Topics covered in this issue include:

- 1) Re: Another BA Tube Goes AUDIO!
by Morris Odell <morriso@vifp.monash.edu.au>
- 2) Re: Another BA Tube Goes AUDIO!
by William Donzelli <aw288@osfn.org>
- 3) HERESY!!
by David Ross <ross@hypertools.com>
- 4) WW-II German "Panzer" Headphones
by David Stinson <arc5@ix.netcom.com>
- 5) Re: HERESY!!
by "Robert P. Okas" <vintage@best.com>
- 6) Atom-X case found (?)
by mnhopkins@juno.com
- 7) re: Another BA Tube Goes Audio
by Charles Kadesch <chas@digizen.net>
- 8) re: Another BA... / cheap 304TLs
by polepeeg@aaa4rm.ba-watch.org (Marty's Refl. Drop)
- 9) Re: BA SIGHTING IN MOVIE
by "James C. Garland" <4cx250b@miavx1.acs.muohio.edu>
- 10) re: Another BA... / cheap 304TLs
by William Donzelli <aw288@osfn.org>
- 11) Heathkit SB-1000 plate xmfr \$90 + UPS
by zeitler@ibm.net
- 12) Re: Another BA Tube Goes AUDIO!
by "Steve" <scb@loki.internettport.net>
- 13) Broken CRT's
by "Arden Allen" <gumbear@pacbell.net>
- 14) Hallicrafters Transceiver SR-500
by Hans Zimmermann <Hans.Zimmermann@ties.itu.int>
- 15) Re: Hallicrafters Transceiver SR-500
by "P. J. Rovero" <provero@connix.com>
- 16) Re: Another BA Tube Goes AUDIO!
by Bill Hawkins <bill@iaxs.net>
- 17) UK travel sites?
by Wayne Harrah <wayne.harrah@wcom.com>
- 18) was Halli SR500 / 8236 tubes

- by polepeeg@aaa4rm.ba-watch.org (Marty's Refl. Drop)
- 19) Re: UK travel sites?
by "A. B. Bonds" <ab@vuse.vanderbilt.edu>
- 20) Re: Broken CRT & Good advice!
by "Steve" <scb@loki.internettport.net>
- 21) Choke Needed
by "ALLEN,JIM (HP-Cupertino,ex1)" <jim_allen@am.exch.hp.com>
- 22) thanks for the help on my 30L1
by "Paul Bernhard Sr." <w2tu@email.msn.com>
- 23) House cleaning
by MODSTEPH@ACS.EKU.EDU
- 24) Re: UK travel sites?
by Edward Zeranski <ejz@nosc.mil>
- 25) SP-600
by "ROBERT F. KEMP" <rkemp@mr.net>
- 26) R-388 progress
by "BROWN,MIKHAEL (HP-PaloAlto,ex1)" <mikhael_brown@am.exch.hp.com>

Message-ID: <3782798E.1DFF5FBF@vifp.monash.edu.au>
Date: Wed, 07 Jul 1999 07:47:58 +1000
From: Morris Odell <morriso@vifp.monash.edu.au>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Another BA Tube Goes AUDIO!
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi all,

George Sieverson wrote:

> I suppose it's only a matter of time before the glass audio crowd discovers
> the sonic splendor of a bank of 12AT7s connected in push-pull/parallel.

I think they need to be educated about those special function TV tubes.
In the USA you also seem to have a lot of tubes with odd heater voltages
that would obviously brighten the highlights and de-obfuscate transient
subjection products.

73

Morris

Date: Tue, 6 Jul 1999 18:07:08 -0400 (EDT)
From: William Donzelli <aw288@osfn.org>
To: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: Another BA Tube Goes AUDIO!
Message-ID: <Pine.SUN.3.91-FP.990706180528.3985F-1000000@osfn.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

> I think they need to be educated about those special function TV tubes.
> In the USA you also seem to have a lot of tubes with odd heater voltages
> that would obviously brighten the highlights and de-obfuscate transient
> subjection products.

They also could have used 6K11 Compactrons and cut the number of tubes by
%33.

And the price. Until they find out what a 6K11 is.

William Donzelli
aw288@osfn.org

Message-Id: <199907062332.QAA18931@voltz.willapabay.org>
Date: Tue, 06 Jul 1999 16:27:58 -0700
To: Old Tube Radios <boatanchors@theporch.com>
From: David Ross <ross@hypertools.com>
Subject: HERESY!!
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

BC-611 fans -

If you've got a strong stomach, check out:

<http://pwp.starnetinc.com/croberts/radio.htm>

Might be worthwhile to get in touch with the fellow - looks as if he may
have some useful spare parts lying around...

73
Dave Ross N7EPI ross@hypertools.com

Message-ID: <37829839.D0158DB1@ix.netcom.com>
Date: Tue, 06 Jul 1999 18:58:49 -0500
From: David Stinson <arc5@ix.netcom.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: WW-II German "Panzer" Headphones
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

I have a pair of German "Panzer" headphones.
This pair has all the outside markings but has no German
Eagle stamped on the inside band as you normally find.
Any idea why some of these would be stamped with the
eagle and swastika and some not?

Also, if anyone has an original plug for this set,
I'd sure like to trade for it.

Finally-- The black rubber on one of the earmuffs has
a crack and both of them are "stiff." I asked about this
around three years ago, but thought I'd ask again
just in case something "new" has come up-
is there any way to restore pliability to
these black rubber pieces?

73 Dave Stinson AB5S
arc5@ix.netcom.com

Date: Tue, 6 Jul 1999 18:38:36 -0700 (PDT)
From: "Robert P. Okas" <vintage@best.com>
To: Old Tube Radios <boatanchors@theporch.com>
cc: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: HERESY!!
Message-ID: <Pine.BSF.4.10.9907061837420.10151-100000@shell114.ba.best.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Utterly nauseating. I guess that's the payback for all of those 11m ->10m
conversions...

Bob

On Tue, 6 Jul 1999, David Ross wrote:

> BC-611 fans -
>
> If you've got a strong stomach, check out:
>
>
> <http://pwp.starnetinc.com/croberts/radio.htm>
>
> Might be worthwhile to get in touch with the fellow - looks as if he may
> have some useful spare parts lying around...

>
> 73
> Dave Ross N7EPI ross@hypertools.com
>
>

To: Old Tube Radios <boatanchors@theporch.com>
Date: Tue, 6 Jul 1999 19:58:58 -0500
Subject: Atom-X case found (?)
Message-ID: <19990706.203247.-92367.2.MNHopkins@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
From: mnhopkins@juno.com

An elaborate trade with W5FRS yielded a HB p/s using a 6L6, metal, as a triode. Pretty plebeian, really, but, hey, look at this:

The case for this thing measures 5 X 5.25 X 10, has a back top hinge and three 1 3/16 inch holes placed asymmetrically on the back. None of the holes have anything to do with the present contents and the ends are louvered like the hood of Bud Anderson's old car.

Could this be the castaway case of a McMurdo Silver Atom-X device? The size fits and he made a '701 807 TX, HF and VHF RXs and several other things in this size for a short while in '47. I was one and a half and have to rely on his essay, "Packaged Power." CQ, Sep. 1947 p 32.

Color is gray, but with a tinge of blue making it different from the Navy standard, not to mention surface rust, and end louvers are not the expansion metal style shown on a '701 ad.

So, is this evidence of some distant crime, or were such cases with strange punch outs in the back sold commercially?

de ab5L, michael in dallas, MNHopkins@JUNO.com
Student of Tecraft, ICM and Six Meters' Golden age: 1957-58
Box 226841, Dallas, TX 75222
You ought to see the side laying 807 6M amp Jim Sargent gave me -- looks like Frank built it so it might even work.

Message-ID: <3782DB49.2AB5@digizen.net>
Date: Tue, 06 Jul 1999 21:44:57 -0700
From: Charles Kadesch <chas@digizen.net>
MIME-Version: 1.0

To: Old Tube Radios <boatanchors@theporch.com>
Subject: re: Another BA Tube Goes Audio
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Back when I was a kid, 304TLs were selling for 90 cents apiece from surplus dealers who advertised in the back of CQ magazine. Now they can go for \$60 or more NOS. I wondered about this because there were lots of them available after WW-II so I thought there were quite a few still out there and being a low mu triode - not extremely popular for RF amps anymore (although I built one). Then I heard that some rock bands are now using 304TL audio amps for their concerts. Bye bye eardrums and reasonable prices. What a shame- a beautiful tube. 125 watts just to light the filaments. A great shack warmer in the winter.
-73 from Chas W3KC-

Date: Tue, 6 Jul 1999 22:22:52 -0400
From: polepeeg@aaa4rm.ba-watch.org (Marty's Refl. Drop)
Message-Id: <199907070222.WAA00791@aaa4rm.ba-watch.org>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: re: Another BA... / cheap 304TLs

Folklore has it the tubes were so plentiful that CA fishermen were using them for net floats ~1947.

And I think there was ONLY one radar set that used them. The VT-127-festooned SCR268 200mc "searchlight radar*" and it's variants.

Wow was the spares supply over bought!!!

M

*write me if you want more info on this, the 1st US radar. First tests in '37 as a "radio direction finder."

Message-Id: <3.0.1.32.19990706204033.006b44a4@miavx1.muohio.edu>
Date: Tue, 06 Jul 1999 20:40:33 -0600
To: Old Tube Radios <boatanchors@theporch.com>
From: "James C. Garland" <4cx250b@miavx1.acs.muohio.edu>
Subject: Re: BA SIGHTING IN MOVIE
Cc: boatanchors@theporch.com
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 11:59 AM 7/6/99 -0400, you wrote:

>To: boatanchors@theporch.com
>
>Finally got to see excellent sci-fi movie "Contact" on tape.
>
>Did ja see the Halli SX-62 behind "Dad" in the ham shack? But what
>transceiver was the daughter using? Angles made it hard to see. And
>whose ham call were they using? Minor faux pas: Hams don't use "come
>back" for "over".
>
> -John Sehring (Sat, Jul 3, 1999 Custer SD USA) UCC WB0EQ
>
>

Hi John,

I think Jodie Foster was using a KWM-2. The "come back" expression is CB lingo, of course, but I suspect the director knew this. They had her use the expression because of its double meaning-- missing her recently deceased dad and wanting him to "come back."

73,

Jim Garland W8ZR

Date: Tue, 6 Jul 1999 23:06:38 -0400 (EDT)
From: William Donzelli <aw288@osfn.org>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: re: Another BA... / cheap 304TLs
Message-ID: <Pine.SUN.3.91-FP.990706224623.3343A-1000000@osfn.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

> And I think there was ONLY one radar set that used them. The VT-127-festooned
> SCR268 200mc "searchlight radar*" and it's variants.
>
> Wow was the spares supply over bought!!!

The SG series, at least the older ones, used 304THs in the modulator as well. A close relative, anyway.

William Donzelli
aw288@osfn.org

From: zeitler@ibm.net
Message-ID: <010601bec83d\$12e7e460\$73dd6520@km3g>
To: Old Tube Radios <boatanchors@theporch.com>

Subject: Heathkit SB-1000 plate xmfr \$90 + UPS
Date: Tue, 6 Jul 1999 22:53:38 -0700
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

OEM plate xmfr for Heathkit SB-1000/Ameritron AL-80A amp. Works great. \$90 plus actual UPS charges from San Diego 92139. Pls give ur zip when replying.

Lane
Ku7i
San Diego

Message-Id: <199907070644.BAA06128@loki.internettport.net>
From: "Steve" <scb@loki.internettport.net>
To: Old Tube Radios <boatanchors@theporch.com>
Date: Wed, 7 Jul 1999 00:06:46 +0000
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Subject: Re: Another BA Tube Goes AUDIO!
CC: boatanchors@theporch.com

Thanx for this, I couldn't quite remember why that rang a bell.
It WAS Tim DeParavacini that did it.

BTW, the 565 arrived with the tube destroyed. Packers failed to mark the box as to orientation or contents. Scope is SN 00222, so I expect the tube to be early prod unobtainium. Guess I got a mess of 6DJ8s and 4 plug-in's that'll need work for our trouble. At least all 4 8233s made it. I won't try to buy anything with a CRT that I don't personally transport after this, I was just plain lucky with the 310A.

Message-Id: <199907070939.CAA07264@mta3.snfc21.pbi.net>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Broken CRT's
Date: Wed, 7 Jul 1999 02:41:02 -0700
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Hi Steve;

> BTW, the 565 arrived with the tube destroyed. Packers failed to mark
> the box as to orientation or contents. Scope is SN 00222, so I expect
> the tube to be early prod unobtainium.

That's enough to take one's fun out of a day. Having opened a few new CRT boxes it's clear why yours broke. They come swaddled in foam folks! They can't take a rough ride in their scope mounts. When shipping a scope ALWAYS REMOVE THE CRT AND PACK SEPARATELY. A 5 inch CRT should be surrounded by several inches of SQUISHY FOAM. Support the tube along its entire length, do not suspend it by its ends. Then pack it in a box that is packed in a bigger box with about three inches of CRUMPLED PAPER or BUBBLE PACK in between. Pack the CRT yourself, don't let the apes do it. Sloppy packing is an unredeemable sin, UPS ships to Hell!

And BTW, wear safety glasses while handling CRT's, you want to be able to SEE the mess you made!

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

Date: Wed, 7 Jul 1999 12:58:50 +0200 (MET DST)
Message-Id: <199907071058.MAA24866@ties.itu.ch>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
To: Old Tube Radios <boatanchors@theporch.com>
From: Hans Zimmermann <Hans.Zimmermann@ties.itu.int>
Subject: Hallicrafters Transceiver SR-500

Fellow Boatanchorites:

I have acquired a Hallicrafters SR-500 (the small 80-40-20 transceiver, not the earlier console with, strangely, the same name). I got it as a "driver" for my 50 MHz transverter, and it's doing this job nicely.

I have a copy of the "operators manual and service instructions", but I am wondering if anyone has practical experience with this radio, in particular with the choice of PA tubes: The manual lists them as two 8236, but mine came with two 6DQ5 (or 6DQ5A). I guess they are lower power (which does not matter in my application) but I wonder if this is the reason that the PA tuning on 20m is at the very edge of its range (possibly due to different capacities of the 6DQ5 ? I can not find any data on the 8236). For use with the transverter I would probably not even need the PA - but I like to have my radios in (as close as possible to) original working condition.

It's a very "basic" radio (with pretty high power for its size) and even the vox was only an outboard accessory. I could not find any ads for it in QST (CDs) of the 1960s, and no review or such anywhere so far. I presume that

maybe it was never very popular ? Maybe someone has some information about it's history or tips from own experience ?

Thanks and 73

Hans, HB9AQS

Date: Wed, 7 Jul 1999 08:00:26 -0400 (EDT)
From: "P. J. Rovero" <provero@connix.com>
To: Old Tube Radios <boatanchors@theporch.com>
cc: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Hallicrafters Transceiver SR-500
Message-ID: <Pine.BSI.3.95.990707075843.20898B-1000000@comet.connix.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

The SR-500 was a beefed up SR-160, with more power supply and finals.

Check your power supply -- you may have the smaller capacity PS for the SR-160, hence the "downgraded" finals to match.

P. J. "Josh" Rovero	email: provero@connix.com
Oceanographer	work: rovero@sonalysts.com
Meteorologist	radio: KK1D
Curmudgeon at Large	web: http://www.connix.com/~provero/

Date: Wed, 7 Jul 1999 07:35:19 -0500 (CDT)
From: Bill Hawkins <bill@iaxs.net>
Message-Id: <199907071235.HAA04756@citrus.iaxs.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Another BA Tube Goes AUDIO!

Wish I could help with the 565 tube, Steve. Have you tried Stan Griffiths?

Actually, the CRT is quite well supported in a Tek scope. If the frame wasn't badly bent, the tube should have made it - except for one thing. The part that clamps the neck/base of the CRT can be one that crumbles with age. This leaves the neck with no support. Anybody planning to ship a Tek scope should check that area. Ship the CRT separately if it isn't mechanically sound. That is, if anybody ships 5xx scopes anymore.

Regards,
Bill Hawkins

Date: Wed, 07 Jul 1999 08:46:13 -0500
From: Wayne Harrah <wayne.harrah@wcom.com>
Subject: UK travel sites?
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <000901bec87f\$14ca32f0\$296225a6@mcit.com>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 8BIT

I will be in the UK (London specifically) it appears, from around July 11 (or thereabouts) thru the 24th. What cool places are there for me to see? I hear there is a WAR HISTORY museum, and I remember someone talking about a radio museum. I'll have no car, so the "underground" and my footsies will be the mode of travel. I might take a train ride over a weekend, though.

Ben Nock, send me an email, would you? You anywhere near London? Perhaps I can buy you a PINT some night. I can listen to your war stories and even pay attention!

Buzz Harrah, keyms

p.s. With the new CERT licensing with the UK, I was gonna try to take my HT, but, I've decided my YB-400 for listening to the BBC and the UK AMers would be enough. I don't have the right "E" tone in my HT anyway!

How do they say it "over there"? CHEERS!

* Buzz (Wayne) Harrah - (CR LAB OPS) *
* <mailto:Wayne.Harrah@WCOM.com> (work) *
* (KEYMS) <mailto:Harrah@IA.NET> (home) *

Date: Wed, 7 Jul 1999 10:06:26 -0400
From: polepeeg@aa4rm.ba-watch.org (Marty's Refl. Drop)
Message-Id: <199907071406.KAA00715@aa4rm.ba-watch.org>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: boatanchors@theporch.com
Subject: was Halli SR500 / 8236 tubes

Hans the 8236 is for all intents a 6DQ5 with a graphite anode.

It was made by Cetron here & is pretty scarce

I had a 500W 6m Clegg Apollo amp once that used a pair. I hear the Swan 350 was so-equipped.

Build-reason for 8236 seems entirely ham-related. Sweep tubes have very little plate dissipation & huge emission / cathode pulse-current capability. Just right for the switching transient in a color TV horizontal sweep circuit.

I think sweep tubes started finding their way into ham jobs because:

1. They were cheap
2. Someone else used them (rigs that were built rather than engineered)
3. They were cheap

Just be glad you've got the 6DQ5s and the 20m output's just right for your transverter!

Maybe I'll work you at the sun-spot peak in two years with my dual-6146 SB110A!!

auf wiedersehen & drei und siebzig

Marty

Message-Id: <3.0.1.32.19990707091330.00efc390@vuse.vanderbilt.edu>
Date: Wed, 07 Jul 1999 09:13:30 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: "A. B. Bonds" <ab@vuse.vanderbilt.edu>
Subject: Re: UK travel sites?
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 08:46 AM 7/7/99 -0500, you wrote:

>I will be in the UK (London specifically) it appears, from around July 11
>(or thereabouts) thru the 24th. What cool places are there for me to see?
>I hear there is a WAR HISTORY museum, and I remember someone talking about a
>radio museum.

By all means go see the Belfast, a cruiser anchored near Tower Bridge. It was in several significant actions in the North Atlantic, and has a fairly original radio room (last I looked at it). What struck me was the modest size of the ship, not exactly something one would want to approach the Bismarck with...

A. B. Bonds

Message-Id: <199907071439.JAA17419@loki.internettport.net>
From: "Steve" <scb@loki.internettport.net>
To: Old Tube Radios <boatanchors@theporch.com>
Date: Wed, 7 Jul 1999 08:01:38 +0000
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Subject: Re: Broken CRT & Good advice!
CC: boatanchors@theporch.com

>"Actually, the CRT is quite well supported in a Tek scope. If the frame wasn't badly bent, the tube should have made it - except for one thing. The part that clamps the neck/base of the CRT can be one that crumbles with age. This leaves the neck with no support. Anybody planning to ship a Tek scope should check that area. Ship the CRT separately if it isn't mechanically sound."

Hello bill & group;
Thanx for responding.
My investigation indicated the white plastic (I hate that stuff!) clamp had indeed stress-fractured, allowing rough handling to sling the tube to and fro in it's housing. The internal structure actually impacted the rear shoulder of the tube, star-fracturing it and shattering the fused element supports. Needless to say, altho' still intact, the CRT isn't safe to handle or display. Pity, the tube was as new and the scope functional when shipped. OUCH!

Regards; Steve

Message-ID: <87FB8F5CE210D311B60500A0C9F4871C2A34C4@xcup01.cup.hp.com>
From: "ALLEN,JIM (HP-Cupertino,ex1)" <jim_allen@am.exch.hp.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Choke Needed
Date: Wed, 7 Jul 1999 08:39:06 -0600
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

The ongoing saga of the Globe 400C continues!

I'm in need of a choke for the power supply for the Globe King 400C. It's rated at 8H at 300ma.
It needs to handle 1400V. It's the typical metal enclosed black job mounted with 4 tabs at the bottom with the wiring coming out of a hole in the bottom. It's about 3 3/4" by 3 3/4" and about 4 1/2" high.

A 6H or 10H at 300ma or higher would probably work (just as long as it doesn't get too big).

Best Regards,

Jim

NU6AM

Message-ID: <006301bec88b\$9ccf6740\$605b2299@default>
From: "Paul Bernhard Sr." <w2tu@email.msn.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: thanks for the help on my 30L1
Date: Wed, 7 Jul 1999 11:15:55 -0400

Many thanks to all the list members who sent along help for my lack of knowledge on tuning the 30L1. Hope to work some of you on the Historic Ships special event July 17-18. I will be on from the USS THE SULLIVANS on the 17th only. Probably on 40 and 20 in the late morning early afternoon time slot. The list came through again.

73

Paul B. W2TU/NNN0GNB

w2tu@email.msn.com

<http://www.geocities.com/~dd537>

Date: Wed, 07 Jul 1999 11:49:43 -0400 (EDT)
From: MODSTEPH@ACS.EKU.EDU
Subject: House cleaning
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <01JDA5AGNVNM001BGO@ACS.EKU.EDU>
MIME-version: 1.0
Content-type: TEXT/PLAIN; CHARSET=US-ASCII

Gang:

I made my last trip to clean out brother Stu's (K8SJ, sk) basement. The "high price" spread went a different direction (and it was solid state anyway)... but I have all the parts and pieces to pass on at hamfests.

Included in the odd stuff are items I will not take to a hamfest but will offer here instead (proceeds to the widow), as they are odd enough that most others out there would not want them or take the time and effort to get 'em up and running:

Two Lysco transmitters. These are the single band ones originally designed for mobile use, I believe. AM capability, crystal socket, OSC TUNING and AMP TUNING by screwdriver controls on the front - each is 4-1/4" wide by 5'1/8" high. One is 4-1/4" deep, a higher frequency model, I think - no model number on it; the other is deeper: 6". I think it is for 160 as it has an ID plate on front that reads "MOD. B 129 NO. 160" Of course the "160" could be just a serial number too... but it is longer than the first, allowing for lower frequency components on the innards.

Cost: \$20 for the two, plus shipping from 40475.

Also have a Meissner Deluxe Signal Shifter, \$40 plus shipping.

Condition unknown on the three - from Stu's basement to you.

I'll be going to the Indy hamfest on 10 July and could carry them there, but only on a "sure thing" deal as I have a bunch more junk - err, good stuff to carry and the car holds only so much.

And start thinking about "CX" - Classic Radio Exchange - coming up the last Sunday of September.

73, Al N5AIT
modsteph@acs.eku.edu

Message-Id: <3.0.1.32.19990707090626.00a0fa00@marlin.spawar.navy.mil>
Date: Wed, 07 Jul 1999 09:06:26 -0700
To: Old Tube Radios <boatanchors@theporch.com>
From: Edward Zeranski <ejz@nosc.mil>
Subject: Re: UK travel sites?
Cc: boatanchors@theporch.com
Mime-Version: 1.0
Content-Type: text/plain; charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

At 08:46 AM 7/7/99 -0500, you wrote:

>I will be in the UK (London specifically) it appears, from around July 11
>(or thereabouts) thru the 24th. What cool places are there for me to see?
>* Buzz (Wayne) Harrah - (CR LAB OPS) *

>* <mailto:Wayne.Harrah@WCOM.com> (work) *
>* (KE=D8MS) <mailto:Harrah@IA.NET> (home) *
>

>Buzz,

I got to visit the Imperial War Museum at Duxford, near Cambridge, in June. Wonderful place!! You could take the train toward Cambridge from London, they could tell you which stop, then get a local bus or cab to the museum. It is aircraft oriented but has a radio building/club you can visit and the folks are very friendly. Look for the single story buildings just past hangar #3 with the dipoles, if you get to the big Gibraltar coastal gun you just missed it. I ended up talking with Max Westley, G4WEZ, for several hours in their little shop while looking at...what else??..old UK military radios and some 'spy' sets. They have a neat story about a Phillips 'spy' set found walled up in a local pub that was only found during a recent remodel. Maybe "all" the German ops weren't "caught or turned" after all! The aircraft exhibitions are great as is the Land Warfare building.=20

The phone for Duxford Airfield is (01223) 835000.=20

The URL is:

<http://www.iwm.org.uk/duxlinks.htm>=20

That URL has links to the other Imperial War Museum sites.

Blechley Park is in striking distance also, URL:

<http://www.cranfield.ac.uk/ccs/bpark/>

Have a good trip!!=20

Ed Zeranski This is a private opinion or statement.

home email: ezeran@cris.com , ICQ # 3255293

Message-ID: <3783A520.1773@mr.net>

Date: Wed, 07 Jul 1999 12:06:08 -0700

From: "ROBERT F. KEMP" <rkemp@mr.net>

MIME-Version: 1.0

To: Old Tube Radios <boatanchors@theporch.com>

Subject: SP-600

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Can someone fill me in on an SP-600JX-21 I picked up recently.

Some sort of comparison to other receivers would be great.....i.e.

SX-101, 75A3, HQ-170/180 etc.

Unit has a cabinet...was there a matching speaker to these units or not?

Were these all Hammarlund manufactured or built by various contractors!

Bob.

Message-ID: <57480C70A425D311B49F00A0C99E501D392098@xpa01.boi.hp.com>
From: "BROWN,MIKHAEL (HP-PaloAlto,ex1)" <mikhael_brown@am.exch.hp.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: R-388 progress
Date: Wed, 7 Jul 1999 11:21:11 -0600
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Made some progress on the R-388 project. Got the panel and all the controls remounted after removing it to clean and lube everything. This was one of the easiest receivers to remove the panel from. Wish they all were that easy. Reformed the electrolytic. That was also a piece of cake. The filter cap just unplugs. Checked all the tubes and found a couple of the 6BA6's were a little weak so I replaced them. Fired up the power supply section and all went well there too.

Got to the crystal oscillator section and found that the output was low on all bands and I couldn't peak any of them with the trimmers listed in the maintenance manual. Found that the wafer switch was off by one position. After loosening the coupling and making the adjustment everything went OK. Have one question though. The maintenance manual has the crystal oscillator output peaked to 2 volts on a meter. I used an oscilloscope rather than a meter, assumed that was 2 volts RMS, and set it to 2.8 volts PP.

Anyone have any experience with this on an R-388?

The IF tuning and BFO went fairly smooth also. The BFO adjustment has you set the BFO tuning cap to mid range, aligning the knob to the 12:00 position and adjusting the BFO coil slug for zero beat. How can you see the BFO tuning cap to tell if it is set to mid range? I ended up adjusting both the knob and the coil slug until a rotation of +/- 90 degrees gave the same increase in beat frequency from zero beat.

Hope to be able to start on the variable IF tuning and RF stage adjustment this weekend. After completion of the honey-do items first however. Fortunately this list is small now. Any gotch-ya's on the frontend alignment on this rig?

Still looking for the 100KC calibration crystal, top and bottom covers if anyone has extras.

73's

Mike
N6WIG

--

Mikhael Brown <mikhael_brown@hp.com>

End of BOATANCHORS Digest 2602
